



Human Resources

DATE POSTED: May 09, 2006

REQ. # 06-124

**NOTICE OF JOB OPENING
ST. LUCIE COUNTY BOARD OF COUNTY COMMISSIONERS
EQUAL OPPORTUNITY EMPLOYER**

2300 Virginia Avenue Fort Pierce, FL 34982 – 5652

Telephone (772) 462-1546 Jobline (772) 462-1967

<http://co.st-lucie.fl.us>

This position must be posted for at least five (5) working days from 05-09-2006 TO 05-15-2006, but will remain open until filled.

DEPARTMENT/DIVISION
PUBLIC WORKS - ENGINEERING

POSITION AVAILABLE
SENIOR PROJECT ENGINEER

OF OPENINGS
1

STARTING SALARY
\$51,546.14 / year

COMMENTS
Driving Position

VETERANS PREFERENCE
It is the policy of St. Lucie County to give preference to eligible veterans and spouses of veterans in appointment and retention in county employment positions in accordance with Chapter 295, Florida Statutes, and Chapter 22VP-1, Florida Administrative Code. Copies of Chapter 295 and Chapter 22VP-1 are available for review in the Human Resources Department.

JOB CODE 803
PAY GRADE 25
SALARY: \$51,546.14 - \$80,211.46
SENIOR PROJECT ENGINEER

MAJOR FUNCTION: Responsible administrative and technical management and design of public works projects from conceptual approval through final construction.

KNOWLEDGE, ABILITIES, AND SKILLS NEEDED IN ORDER TO PERFORM THE ESSENTIAL JOB FUNCTIONS:

Knowledge: Knowledge of public works project management. Knowledge of office management, principles and practices. Knowledge of the County process and procedures.

Abilities: Ability to establish and maintain effective working relationships with consultants, the general public, employees and officials. Ability to supervise, plan, review and evaluate technical engineering projects, designs and specifications. Ability to communicate clearly and concisely, orally and in writing and make presentations to the Board of County Commissioners.

Skills: Skills in design engineering and contract administration and project management techniques, including planning strategies to maintain project schedules and identify critical paths.

ESSENTIAL JOB FUNCTION: Prepares preliminary cost estimates. Coordinates budgeting and payments for engineering design, construction, and other related costs to the project. Supervises inspection and prepares detailed reports as to the status of the project. Acts as a liaison between County officials, its consultants, the contractor, general public, and permitting agencies. Serves as contract administrator and maintains up-to-date project schedules, reports and invoices. Ability to track a job from start to finish. Coordinates the County Municipal Service Benefit Unit (MSBU) with County officials and the general public. Keeps informed of new developments and legislation by attending seminars, meetings, conferences and training sessions. Performs related work as required.

ESSENTIAL PHYSICAL SKILLS: Occasional walking and standing. Ability to occasionally lift 30 pounds. Ability to communicate concisely, orally and in writing.

ENVIRONMENTAL CONDITION REQUIREMENTS: Work both outside and inside the office.

ENVIRONMENTAL PHYSICAL SKILLS: Ability to tolerate variable weather conditions.

WORK HAZARDS: Field work will require mobility skills over variable terrain. Ammonia operated blueprint machine. Occasional traffic and heavy equipment.

SAFETY EQUIPMENT USED OR NEEDED: Possible safety equipment, i.e.: a hard hat etc., while inspecting County buildings.

EDUCATION: Graduation from an accredited four year college or university with a degree in engineering.

EXPERIENCE: Five years experience in the field of public works and engineering, including experience in administering public works or construction contracts. Must be a Registered Engineer in the State of Florida or the ability to obtain within one year. Skills in design engineering, contract administration, project management techniques and planning strategies. A comparable amount of training or experience may be substituted for the minimum qualifications.

LICENSE CERTIFICATION OR REGISTRATION: Florida Professional Engineer's Registration. Must have a valid Florida driver's license and maintain a good driving record.

Union	Non-Union ✓	Exempt ✓	Non-Exempt
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